Morning Oregonian.

VOL. XIX.—NO 5781 PORTLAND, OREGON TUESDAY, SEPTEMBER 30 1879 PRICE—TEN CENTS

GENERAL NEWS

(BY TELEGRAPH TO THE DAILY

President Hayes and Party

LEAVENWORTH Sept 29 [illegible] and Mrs. Hayes remained [illegible] and Mrs. Pope at Fort Leavenworth [illegible] and spent the Sabbath [illegible] way very grateful to them afterall [illegible] and embarrassments of the [illegible] host and entertainment of the President [illegible] In the morning the Fire Department [illegible] Mrs. Hayes attended the [illegible] hapel at [illegible] after dinner took a short drive over Leavenworth [illegible] In the afternoon they received [illegible] at their calls

Hayes Welcomed at St Joe.

ST. JOSEPH, Sept 29—As [illegible] welcomed the presidential [illegible] today [illegible] there was but slight warning of [illegible] Soon [illegible] the firing [illegible] and cheers rent the air in token of great [illegible] as his wife [illegible] Mrs. Hayes and General Sherman [illegible] plighted from the carriage

Murdered for Money

DENNISON, Sept 29—Mr and Mrs Henry Harris, of Volhnia township Cass county, were murdered last night It is supposed to have been committed by a person or persons with the object of obtaining money received from a large sale of wheat made recently by Mr. Morris. The body of Mr Morris was found on the back steps of his house [illegible] evening with two bullet holes through his head. That of his wife was found in the bedroom [illegible] shot four times in the breast [illegible] 28, to the perpetrators of the dued [illegible] discovered as yet

Report from Memphis.

MEMPHIS, Sept 29—Nine cases No new cases this afternoon

WASHINGTON CITY

Pacific Coast Affairs.

WASHINGTON, Sept 29—Established—Dispatches [illegible] Wells, Stevens Co W T, Daniel [illegible] postmaster Pleasant Valley Whitman Co, W T Mrs M J Jennings postmaster Snohomish City W T Charles W Crane postmaster Disposition—[illegible] St Joseph, Nemah [illegible] Oregon Postmasters appointed—[illegible] S Bridge Toledo Benton, Oregon John B Harding Crab Creek, Stevens Co, W T

BY ATLANTIC CABLE.

The Spanish Ministry

MADRID, Sept 29—A correspondent says that it is probable that Senor Canovas Del Castillo will become the President of the ministry [illegible] the reopening of the cortes

No Abatement of Rents Called For.

LONDON, Sept 29—Meetings were held at Castle Bar, Kilrea and Tullamore Ireland Sunday, calling for an abatement of rents

Personal Receptions.

LONDON, Sept 29—A recent dispatch from Ambassador Jacobini respecting his interview with Bismarck and his promises is considered [illegible] Italian as highly satisfactory

CALIFORNIA.

Notice for Rehearing Denied

SAN FRANCISCO, Sept. 29—In the well known case of Sprague, convicted of the murder of Moore in Ventura county and sentenced to be hanged, execution of which was [illegible] deferred, pending an appeal, the Supreme Court [illegible] the opening of the morning and remanded the cause with directions to the court below to fix the day for pronouncing judgment into execution

Small Item of two or three Millions

Suit commenced to recover to the estate of the late Mark Hopkins has come to light. About a month ago [illegible] Huntington, while here casually mentioned that he had in his possession a lot of bonds aggregating between two and three millions, which he purchased some time ago at the request of the deceased. He supposed that they were included in the inventory of the estate in which he was mistaken, such a small item having been overlooked by the executors of the estate They will now be added to the inventory

Some Labor Reform Theories.

[From the October Atlantic.]

The friends regard the production and proper division of wealth as being due almost entirely to labor They often say that laboring men are distinct from the class of capitalists and cultivated people—have created the wealth of the country, and it is sometimes said that it justly belongs to them. The people do not generally understand that the production and existence of capital depend upon other elements than the economic assertion They do not appreciate the part which is performed by cultivated intelligence and capitalists in organizing and conducting business enterprises adapting production to the markets of the world and directing the labor of multitudes of men the use of costly machinery as not [illegible] that the capital invested. They do not understand clearly that the destruction of capital ruins the laborers of the country by discouraging the business which gives them employment. Many laborers think they are [illegible] benefited by all the losses sustained by capitalists. Wealth is not so stable a [illegible] as our friends believe It is not [illegible] to use and does not bear rough [illegible] It is easy to destroy the value of [illegible] of property or investment by popular [illegible] legislation or mischievous municipal [illegible] taxation. But many men believe [illegible] by means of legislation "in the [illegible] of labor," and by severe taxation of the wealth now in the possession of rich men and corporations can be [illegible] without impairment to the [illegible] of the working people I think this [illegible] result, if their plans could be carried [illegible] would be the gradual annihilation and [illegible] of the wealth of the country [illegible] no longer be any disparity of [illegible] between rich and poor because all [illegible] would be poor alike. Our organized industries would be destroyed All machinery [illegible] requires the co-operation of many [illegible] would be disused and we should be [illegible] return to the conditions and [illegible] of life of the days before the introduction of improved labor saving machinery [illegible] the people of our country depended [illegible] wholly upon agriculture and such [illegible] factures as could be carried on in their [illegible] The world's wealth will not be produced or reproduced if the essential conditions [illegible] under which it has been created are [illegible] Illegal rates not make right or just as do the votes of the people any more than on that of [illegible] few who are regarded as their oppressors. Excessive taxation is robbery though [illegible] guilt and dishonor of it may be [illegible] among millions of voters When [illegible] people make a law which compels the [illegible] officials of a city to deliver up there wealth [illegible] dictors of the city treasury for distribution [illegible] among the laborers of the municipality [illegible] fiction of unnecessary and dishonest appropriations for improvements the act is not [illegible] more honest because committed by the [illegible] under the forms of law It is just as [illegible] with the people of our country that hungry [illegible] political action can be wrong in principle, that robbery and injustice are to be accounted right when perpetrated by the majority by means of the ballot.

The South in Favor of Tilden

NEW YORK Sept 19—The *Tribune* [illegible] coming to swell the Hancock boom in the South, says: "Allen president of the [illegible] Union of Alabama is out in a letter [illegible] advocating Hancock for the presidency Leading articles in the Semi-Weekly and Montgomery *Advertiser* commend the [illegible] of the *World* and name Hancock. Charleston *News and Courier* says: [illegible] Tilden is the only democrat [illegible] who could be placed in the field [illegible] South would not be substantially solid [illegible] just as solid for a friend as in the [illegible] to look fairly in the face The bulk [illegible] southern democrats would rouse for [illegible] body who might be placed at the head [illegible] National party ticket in type [illegible] Fuller blank spoons and all but [illegible] democratic element at the south [illegible] never again be brought to the polls in [illegible] cause of Tilden

"Italia Irredenta" is that upper [illegible] of the Italian Peninsula still under the [illegible] rule. It embraces the larger portion of the Tyrol, the whole [illegible] Alps, with the [illegible] Trieste at the head of the Adriatic.

[illegible] question is in the kitchen eating bread [illegible] honey, and the honey is made by American bees, and the bread is made from American flour.

[illegible] comb by an Army of San Francisco's Dead Children

[illegible] AT THE [illegible]

[illegible] DEAR WORK [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible] [illegible]

[illegible] [illegible]

The Daily Oregonian.

TUESDAY MORNING SEPTEMBER 21 1879

THE CALIFORNIA RAILROAD BILL

The long political contest through which California has passed will have significance to the determination of the power to regulate the Central Pacific railroad. It was this mainly that produced the new constitution. This, too gave color and coloring to the recent election. Under the new constitution control of the railroads vested absolutely in three commissioners elected by the people. Regulations made by these commissioners may not be disturbed by the courts. In the latitude nor reviewed by the courts. In the annual report of the president of the Central Pacific company just published it is intimated that the authority of the railroad commissioners of the state will be contested as being in conflict with the laws of congress. The constitutionality of the Thurman bill has been affirmed by the supreme court. But this bill declares that a certain proportion of the net income of the road shall be paid yearly to the treasury of the United States. But how comes the constitution of the state with a provision that the gross income of the company's road shall be regulated and controlled by three commissioners and the president therefore claims that the two are wholly inconsistent as the commissioners on the part of the state may so regulate the gross income as to leave no net for the sinking fund contemplated by the Thurman bill. Here it is suggested is the conflict of jurisdiction and authority, and "a judicial decision determining between these two mighty conflicting powers is necessary for protection of the interests of stockholders and the credit of the company."

Thus, that capital measure which was enacted for the purpose of settling at once and forever the railroad question in California, a measure which, in order that no obstacles might be interposed, took the whole business out of the hands of legislature and courts and placed it beyond the reach of any tribunal of appeal except the people themselves, who might be appealed to through the agency of amendments to the constitution, brings on at the very beginning a course of litigation which will obstruct the enforcement of this singular constitutional enactment and perhaps lead to its supersedure or nullification. The matter will go through the various stages of procedure to the supreme court of the United States. This will take time—perhaps two or three years. Meanwhile the company, protected by process of the courts of the United States will be able to prevent the enforcement of the regulations which may be provided by the commissioners on the part of the state. It has seemed all the time probable that the people of California, in their eagerness and determination to get the better of the railroad, were resorting to measures so unusual and extreme as to prepare the way for defeat of their own objects. The virtual announcement by the company that the action of the state will be contested on the ground that it leads to direct conflict of authority with the United States, as written in the Thurman bill, suggests a contest based on reasons by no means trifling.

AN APOCRYPHAL STORY

A story is told by the New York *World* of an alleged alliance between Blaine and Sherman against Grant. It is claimed that it was in pursuance of this scheme that the arrangement was made by which Sherman should go to Maine to make speeches on Blaine's invitation, and that Blaine should go to Ohio on Sherman's. The editor of the *Tribune* is asserted to be the person through whom this arrangement was effected. In support of the theory of this alliance the course of the *Tribune* since Grant landed at San Francisco is cited. It is remarked as significant that that journal is lavish of its praises of Grant in every character and capacity save that of a prospective president, and that it repeats constantly the statement that this is a capacity in which he should never permit himself to figure. And it is asserted that should the strategy of persuading Grant to declare himself out of the field by praising him conditionally, fail, direct methods of attack will be employed, and that in order to crush him the entire patronage of the government will be thrown against him.

It is hardly probable that an important and authoritative programme, such as this purports to be, would be entrusted to an opposition journal. An inventive and creative mind seems in this case to be making a great deal out of a few simple circumstances. Blaine and Sherman are both experienced politicians. They are not so wanting in sagacity as to form such an alliance, or any kind of alliance. What political dickering comes to always they know well. Besides the programme attributed to them could not redound to the advantage of both. It could not make both of them president. The fact of their "changing work"—as farmers used to say—in their respective states, does not look so much like a purpose to crush Grant as to beat the opposition party. As for the *Tribune's* suggestion that Grant should not think of being a candidate again it expresses the views of a large number of those who remember his great services with highest respect, but who nevertheless think that the traditions of the country as to two terms should be observed, and at the same time that no new honor could be added to him by his obtainment of the presidency again. He has more over said that he is not a candidate and said it in words as plain and direct as were necessary for one to use to whom the candidacy has not been offered. But should he be the candidate there will be reasons therefore which will outweigh all considerations which may be involved in the schemes of maneuvering politicians. He cannot be a candidate except in obedience to a loud general and indeed overwhelming, popular demand. And in that case it will be manifest why he is called

A few days since we had by telegraph an item which stated that no less than three lines of railroad were now under construction to connect the Missouri river with the Pacific ocean, though probably few are aware that such is the fact. One of these is the Northern Pacific, another is the Texas and South ern Pacific, and the third west bound line is advancing by two branches, one of which has reached Bloomington Neb and the other Gaylord, Neb, which last named place is 232 miles west of the Missouri river. These branches are about one hundred miles apart but are to be run together the point of convergence being about the Colorado state line. From the point of junction the road will be built over a level plain to Denver, and as fast as the rails can be brought. The Chicago *Inter-Ocean* gives the following as of the scheme thus: An alliance is the programme between these two with the double-track trunk line of the Missouri Pacific, Atchison, Topeka and Santa Fe, which, as well known by its initials A. T. & S. F., is the chief auxiliary and dividend earner of the Atchison Topeka and Santa Fe system, with hundreds of men at work on the Missouri Pacific, and so near the completion of the former as to be for a year is past—a branch new route may be added to the railroad map one for runs Chicago (via any of its Big Muddy tributaries) and the other the sea at some point of Southern California. The railroad prospect widens—the horizon is quite lost.

Oxford county, Maine, has produced many governors. In that county were born Alvin K. Perce, Enoch Lincoln, Hannibal Hamlin, John T. Dana, Sidney Perham and Joseph

We have received an official statement of the business of the Oregon Central Railroad company for the month of August, 1879, which is as follows: Gross earnings, $71,000; net earnings, $30,000; interest on bonds, $20,000; surplus, $10,000. The gross earnings for August, 1878, were $60,000; net earnings, $25,000; interest on bonds, $20,000; surplus, $5,000. The gross earnings for August, 1879, were $11,000 more than for August, 1878; net earnings, $5,000 more; interest on bonds, the same; surplus, $5,000 more. The gross earnings for August, 1879, were $71,000; net earnings, $30,000; interest on bonds, $20,000; surplus, $10,000. The gross earnings for August, 1878, were $60,000; net earnings, $25,000; interest on bonds, $20,000; surplus, $5,000. The gross earnings for August, 1879, were $11,000 more than for August, 1878; net earnings, $5,000 more; interest on bonds, the same; surplus, $5,000 more.

Party nominating assemblies usually adopt resolutions deprecating the course of their adversaries in general terms. They frequently generalize as drunkards in ways which are very much like denouncing sin in the abstract and their generalities get little attention. But the Massachusetts republicans heretofore most cautiously and unmeaningly conservative are moved by the recent manifestation of the southern democratic spirit to specific statements. They say there is a defiant declaration of a purpose to repeal laws made necessary by and intended to secure the results of the war and an attempt to secure by legislation what was not accomplished by arms namely the establishment under the name of state sovereignty of the pernicious doctrines which destroy national supremacy including a fierce partisan intolerance which prevents a free ballot and denies freedom of political opinion and action.

Postmaster General Key has telegraphed the postal agent at Atlanta that the shooting of the postmaster at Blackville South Carolina requires immediate attention. The postmaster general will abolish the office if the postmaster is not safe while performing his duties and is not protected by the local authorities. Nix the postmaster is a colored man and a leader of his people, and he whites don't want him in office. Harrison says the person who shot him as a man named Williams. He says I passed through the arm and across his breast. He says I called upon the authorities for assistance but being all democrats they refused to render any. The assassin was not even arrested.

No man, said President Hayes in his Youngstown speech can truthfully claim that he faithfully accepts the settlements of the war who sees with indifference the fifteenth amendment practically nullified. The south was given full control of its own affairs in the hope and belief that the settlements of the war would be sustained voluntarily. Has it been done. In whole communities and states citizens are denied the rights guaranteed them by the constitution and the denial is enforced by violent methods under cover of the old dogma of state supremacy which produced the rebellion.

Douglas county is also succeeding in "working down" her valuation of property. Two years ago it was $2,502,893. This year it is $2,133,118. Is Douglas county growing poor so fast? In this race to escape state taxation there is a rivalry between the counties which promises to make them all appear utterly bankrupt soon. Twenty years ago the return of the property of Douglas and Umpqua (the latter having since been incorporated with Douglas) was as great as the valuation now. Yet the wealth of the county is more than three times as great as then.

A Kansas genius representing himself as a practical farmer, has lately been visiting the fairs in that state with a prize pumpkin and he took the premiums every time. The pumpkin measured seven feet in circumference and weighed 230 pounds. Subsequently a rival farmer attempted to tap the pumpkin in the absence of the owner to get some of the seeds and discovered that it was made of wood. Have we been similarly imposed on by those big pumpkins at our Oregon state fairs?

The New York *World* would consider it a suicidal act, as matters now stand were the national convention of 1880 to renominate Mr. Tilden. It rehearses all his "misfortunes, so-called including physical disability and says the democrats must not be handicapped with the load. The *World* appeals to the south to urge some such candidacy as that of Bayard and Hancock, or Hancock and Bayard.

The proposition for biennial sessions of the legislature carried in Maine by a very large majority. The states find they are being governed too much and a majority of them have now followed the example of biennial sessions which Oregon set when she came into the union twenty years ago.

The full vote of California on governor at the late election was as follows: Perkins 67,973; Glenn 47,562; White, 44,620. Official returns elect one democrat (Berry) to congress by a vote of 20,018 to 17,770 for McKenna his competitor.

DIED.

In Ward White Pine county, Nevada, of typhoid fever, Jesse F. Chapman eldest son of H. L. and Sarah L. Chapman of Oakland, late formerly of Oregon, aged 19 years and 7 months. Prof. Francis of this city, aged 18 years and 17 months.

NEW TO-DAY.

Willamette Engine Co. No. 1—Drill this (Tuesday) evening at 7½ o'clock. J. H. TANNER, Secy.

WANTED—A partner in a hotel; one a lady preferred. Inquire at 86 Second street, between Main and Ash. Address P. O. Box 857. sep21dtf

WANTED—A situation in a gents furnishing goods and clothing store by a person with 15 years experience in the business. Address A. this office. sep21dtf

FOR SALE—At a low figure on account of departure, a three cylinder piano. Inquire at 47 Third street, between Main and Ash. sep21dtf

WANTED—By a young man thoroughly acquainted in all branches of mercantile business, well qualified to take charge of a country store a situation can either be in Oregon or Idaho. Best of references and money security. Address, P. O. Box 1, Salem, Or. sep21dtf

ANY ONE WISHING TO MAKE AN INVESTMENT will find it to their advantage to call on HARNISH & CURRELL, Real Estate and Loan Agents, 110 Front street, as they have some very desirable city and country property to sell at a bargain. sep21dtf

FOR RENT—A SUIT OF ROOMS SUITABLE FOR OFFICE or sleeping rooms also a dwelling house containing 10 rooms with all modern improvements. Inquire at Hurlburt's Drug Store, New Market Theater block. sep20dtf

FOR RENT—THE RESIDENCE OF MR. EDWIN RUSSELL at Albina will be rented on reasonable terms. Inquire at the house or at 104 Front street. sep20dtf

LOST—BETWEEN COUCH AND MILL STREETS A Ladies Gold Watch. Finder will be rewarded by leaving it at 104 Couch street. sep21dtf

LOST—SOMETIME LAST FRIDAY, A WATCH with a horse and locket attached. Finder will be liberally rewarded by leaving them at Gus Schmeer's Second street. sep21dtf

DR. R. DOVENEY, AT PENNY SMITH & CO.'S, Captain of the U. S. Signal Service, will be found regularly from 1 to 4 o'clock P. M. daily at the office of H. W. CORBETT & CO.

DR. DR. JOHN C. MUNLY, LATE SURGEON, Northern Pacific railroad, has opened an office in Portland, Or. Diseases of women and children a specialty. Office, 104 Front street, between Washington and Stark. sep21dtf

TION AND COMMISSION.
OSCAR KILBOURN,
AUCTIONEER.
PRIVATE BOARDING.
WANTED.
TO RENT.
BRICK STORE TO RENT.
TO RENT.
FURNISHED LODGING HOUSE.
FOR RENT.
FOR SALE.
FOR SALE.
FOR SALE AT A BARGAIN.
AT A BARGAIN
FOR SALE.
SPECIAL NOTICES.
NOTICE.
ASSESSMENT ROLL FOR SCHOOL
DISTRICT NO. 1
FOR SALE.
FOR SALE.
STRAYED OR STOLEN
FOR SALE.
FOR SALE.
TO LET.
FOR SALE.
FOR SALE.
DAIRY FARM FOR SALE.
FOR SALE.
FOR SALE.
NOTICE.
FOR SALE.
FOR SALE.
FOR SAL

The Daily Oregonian.

TUESDAY MORNING, SEPT. [illegible], 1879.

WEATHER PROBABILITIES.

SPECIAL DISPATCH TO THE OREGONIAN.

WASHINGTON, SEPT. 23—9 A.M. [illegible] cific region [illegible]

THE [illegible]

The mother's life [illegible]
From early dawn [illegible]
But oft, amid [illegible]
Some little joy [illegible]
Is written down [illegible]
And of her life becomes a [illegible]

Some loving words [illegible]
A golden curl long [illegible]
A half-worn shoe [illegible]
An outgrown dress [illegible]
A broken toy or faded [illegible]
May touch the heart's [illegible]

RUST IN WHEAT.

A Lecture before the State Agricultural Society of California, at Sacramento, September 18, 1879, by Professor C. H. Dwinelle, Lecturer on Practical Agriculture in the University of California.

What is this rust of which we hear so much as an enemy to the wheat crop? It is a fungus; just as truly a plant as the wheat which it grows upon. There are many fine funguses with which we are familiar, as the mushrooms, toadstools and the like, but a large part of them can be seen only imperfectly, or not at all, without the aid of a microscope. Funguses have no flowers and no seeds. In place of seeds there are produced what are called spores; that is, single plant cells which are capable of growing into reproduction of their kind. These spores are produced in great numbers, and, if visible to the naked eye, appear like dust. Under the microscope they are seen to be exceedingly various in form in different species, and often very beautiful. Funguses be parasites, that is, they live upon other organized matter, either animal or vegetable. Some of them prefer living food, and some flourish upon that which is decomposing. They have not the green color which we usually think of as belonging to a vegetable. That color is produced by a substance called chlorophyl, which is one of the agents in assimilating the crude material taken up from the earth by plants and fitting it for plant food. As a fungus lives upon organized matter, which has already gone through this process, it has no need of chlorophyl.

The sickly appearance of rusty grain, and the red powder which rubs off from it, are familiar to every farmer, but few have had the opportunity to follow it through its various stages of development. Even among professional botanists there has not been the full knowledge of this subject that is desirable. By degrees, however, order has been brought out of confusion. What were supposed to be distinct species of fungus have been identified as simply different developments of the same thing. When a wheat plant is attacked by rust, yellow spots appear upon the leaves. The cuticle is raised over these spots as if by pressure from within, so as to give the appearance of more or less elongated pustules. Finally the pustules burst by the splitting of the cuticle. Under a good glass the pustule is seen to be full to overflowing with spores in various stages of development. They are simple vegetable cells, globular, or nearly so, and attached to short stems or pedicels. The younger ones are almost colorless; while the more mature ones are of an orange color. These spores may, under proper circumstances, grow and give rise to other rust spots. As has been said, they take the place of seeds. If the leaf is dissected it will be found that under this mass of sporesare many fine filaments, penetrating the substance of the leaf and drawing upon it for the support of the fungus, as the roots of higher plants draw upon the soil. This spotcike mass is called the mycelium. This fungus plant which I have described has received the botanical name of *Trichobasis rubigo-vera*, the true red rust of the farmers. Later in the season brown spots may appear upon the rusty wheat, either mixed in with the orange colored ones already described, or at a short distance from them. These also are fungus pustules, which burst and let loose innumerable spores. But most of the spores differ from those of the trichobasis in structure, as well as in color. While those had but a single cell and were spherical or nearly so, these are divided by a partition into two compartments, and are much longer than thick. The plant has been long known to science under the name of puccinia graminis. Puccinia refers to the closeness with which the spores are packed in the pustules, and graminis simply means of grain. This is the "mildew" of the English farmer. It is no wonder that at first "rust" and "mildew" were supposed to be distinct plants. Latterly as microscopes have been improved, and botanists have become more skillful in using them, it has been noted that the same pustules sometimes contain the simple orange spores of the rust, and the double brown cells of the mildew; and what is more, they spring from the same mycelium. In short, rust and mildew on grain are different forms of one and the same thing. When one of the spores of the mildew lodges in a moist place suitable for its germination, it sends out a number of fine, thread-like tubes, from which arise little stems bearing orange colored spherical fruits. These fruits in turn fall off and set up a growth on their own account. It has been thought possible, though I believe not proved, that still another form of fruit or spore may be produced, so much smaller that it may enter the circulation of the wheat through the roots or the small openings in the leaves called stomata.

There has been much discussion and surmise as to whether rust and mildew attacked wheat through the leaves or through the roots, but no very definite conclusion has been arrived at. Some have said that the spores entered the leaves through the air pores or stomata, but it happens that the pores so far known are larger than the spores. As I have hinted, there may be spores not yet observed, so small as to enter these openings.

From what has been observed in similar plants it is fair to conjecture that a spore may germinate on a leaf and send out its threadlike tubes into the stomata, and through these transfer its contents to the substance of the leaf, there to give rise to the mycelium or roots which support the perfect plant. This is, however, mere conjecture. Experiments by Prof. Fee indicate a probability that the rusts enter the plant which they attack by way of the roots, thence working their way to the stems and leaves. It is very desirable that the matter should be investigated further. If we can decide positively that rust attacks vegetation through the soil, and not through the air, we shall have taken a long step toward deciding whether we can fight it with any hope of success. To know from which direction the enemy is to approach is of vital importance to the general, and no less to the farmer. If we could discard the air as a medium for spreading this pest, and confine our attention to the soil, our task would be reduced greatly. We could more reasonably hope to make some application to the soil which would check this fungus development than now.

A farmer living on the bottom lands of the Merced river told me of a rather peculiar experience which he had with rust. Water was let into portions of a field too late in the season. The result was that the grain rusted just where the water had been. Of course this was but a common experience. But the next year the grasses and weeds on the same portions of the field were rusty, and this kept up for several seasons, marking out distinctly the course taken by the water. This case suggests at least a tainting of the soil by the rusty crop of grain.

Rust injures the berry of wheat by robbing it of its nutriment before it is filled. If it does not appear until the berry is well advanced it is not likely to greatly reduce the yield. If it has reached the dough stage there is little to fear. Then again, if the rust is confined to the leaves, the grain suffers much less than when the stem and chaff are attacked. Some years ago I was trying farming on reclaimed tule peat land, in Sacramento Island, in this county. A neighbor had an extensive and very promising crop of wheat upon which the rust appeared. Fearing that he was about to lose the crop he grain he set about cutting it for hay. Fortunately he was delayed, so that but little was cut before the grain became plump, and he saw that he was needlessly alarmed. I have known frequent cases where rusty grain has been cut for hay and the heads have filled while it was curing in the cock.

Our farmers of the interior seem to have become so used to cutting wheat with the header when dead ripe, that they have forgotten that in the Atlantic states and Europe it is usual to cut it while the grain is still wet and let it fill in the shock. This method might not be practicable in the warmest sections, on account of the too rapid drying of the straw. Along the coast, on the cooler lands and other moist regions, where the rust is most likely to prevail, cutting early would probably be practiced with profit, if the grain were bound and shocked immediately. It would not only be a safeguard against rust, but would lessen the danger of shelling out in high winds. If the rust is confined to the leaves at the time of cutting, its development is checked by their drying, while the stalks may remain moist enough to feed the head for some time.

There is no doubt that the [illegible] is widely disseminated in the chaff [illegible] and is essential to [illegible] Experiments which [illegible] of wheat [illegible] and [illegible] Experiments at [illegible] Andre & Co. [illegible]

Shipping Intelligence.

[illegible]

SAN FRANCISCO STOCK EXCHANGE.

SAN FRANCISCO, Sept. 23.

MORNING BOARD.

80 Ophir	100	6.00	6.00
80 Calif.			
100 Silver			
200 Potosi			
100 Hale & N.			
200 Jacket			
200 Imperial			
200 Belcher			
80 Alpha			
300 Belcher			
100 Belcher			
40 Utah			
100 Union			
100 Belcher			
100 Alta			
100 L. Bryan			
100 Justice			
100 Caledonia			
100 Belcher			
200 N. York			

AFTERNOON BOARD.

50 Belmont		6.00	6.10
100 Leopard		6.00	6.10
100 Belcher			
100 Justice			
100 Mexican			
100 Manhattan			
100 Belcher			
100 Caledonia			
100 Price			
100 Argenta		6.00	6.10
200 Sierra Nev.		6.00	6.00
100 Kentucky			
200 Belcher			
200 R. & E.			
200 Hudson		6.00	6.00
100 Belcher			
100 Bay		6.00	6.00
100 Tuscarora			
100 Potosi			
50 Albion			
100 Wales			
100 N. Belcher		6.00	6.00
100 Defiance, assd.		6.00	6.10
200 Belcher			
200 Modoc			
100 Belcher		6.00	6.10
200 Belcher		6.00	6.00
100 Flagg			

GRAND PROMENADE
CONCERT & BALL

GIVEN BY
GEORGE WRIGHT POST, G.A.R.,
FOR THE BENEFIT OF THE
Grand Army Relief Fund
First Opening of the
Mechanics' Pavilion
MONDAY NIGHT,
OCTOBER 13th, 1879.
TICKETS:
Dancing Floor $2 00
Gallery, each seat 50
sl0tf

MECHANICS' FAIR
The Annual Exhibition
OF THE
PORTLAND MECHANICS' FAIR
Will be opened in the Pavilion,
On the 20th Day of October, 1879,
And will continue two weeks. Exhibitors should immediately give their names and description of articles, together with the space required, to the Secretary, address H. B. NICHOLAS, Secty., s8 No. 90 Beekman Building, First St. Portland

K. B.
KING OF THE BLOOD
THE MOST THOROUGH PURIFIER OF THE BLOOD YET DISCOVERED.
Cures all Humors, from a Common Eruption to the Worst Scrofula.
It purifies the Blood.
It invigorates the Liver.
It regulates the Bowels.
It strengthens the Stomach.
It gives vivacity in place of lassitude; cheerfulness in place of gloom, and robust vigor in place of debility.
Dyspepsia, Biliousness, Disordered Liver, Constipation, Nervous Affections, General Debility, in short all the numerous diseases and discomforts caused by impure blood are speedily conquered by this powerful corrector, the chief and sovereign of all the boasted modern medical discoveries—KING OF THE BLOOD.
ITS NAME IS ITS BEST DESCRIPTION, for it is a royal destroyer of the diseases of breath, and vanquishes the foes that lurk in the blood.
It banishes PIMPLES, SALT RHEUM, SCALY ERUPTIONS, ULCERS, SCALD HEAD, FEVER SORES, and all SCROFULOUS DISORDERS.
It checks CONSUMPTION in its early stages. It has frequently cured it when advanced.
It dispenses TUMORS and CANCERS without pain.
It cures DROPSY, general or partial.
It cures FEMALE WEAKNESSES and DISEASE.
It relieves in a safe and effectual manner all swellings, external or internal.
It eradicates the effects of Mercurial Poisons, and establishes a sound constitution.
Many certificates, much further information and full directions for using, will be found in the pamphlet, "Truthful Confessions of the Afflicted," in which each bottle is enclosed.
Price $1 per bottle, containing 12 ounces, or 40 to 50 doses. Sold by Dealers in medicine.
D. RANSOM, SON & CO., Proprietors,
Buffalo, N. Y.
Wholesale Agents, HODGE, DAVIS & CO.

FINANCE AND COMMERCE.

Financial.

MONDAY EVENING, Sept. 22—Silver dollars, 90¼ buying, par.

NEW YORK, Sept. 20—Silver Bullion [illegible] per fine ounce, 1[illegible]

U. S. Bonds—6's, [illegible]; 5's, [illegible]; Currency—6's, [illegible]

LONDON, Sept. 20—Consols—[illegible]

U. S. bonds—5-20's, [illegible]; 10-40's, [illegible]

4 P. M.—Consols—[illegible]

4 P. M.—5's, money, U. S. Bonds [illegible]; 6's, [illegible]

Scorching English Wheat Report.

LONDON, Sept. 22—Floating cargoes, 6d to 1s cheaper, improving.

Cargoes on passage and for prompt shipment improving.

Mark Lane, steady.

Coast cargoes, Atlantic coast—No. 1 spring wheat, nearly due Chicago or Milwaukie, 40s 6d, sea damage; for sellers' account, less usual 2½ per cent commission, 39s per cental, winter, steady. California, 42s 6d.

Good shipping California wheat on passage, 40s 3d. Queenstown for orders, just shipped or to be promptly shipped, 42s 6d; nearly due, 42s 6d.

Fair average Chicago or Milwaukee for shipment

BANKS.

LADD & TILTON, BANKERS.
PORTLAND, OREGON.
DEPOSITS RECEIVED IN COIN AND CURRENCY.
COLLECTIONS MADE on all Points.
BUY AND SELL EXCHANGE ON
SAN FRANCISCO, NEW YORK, CHICAGO, WASHINGTON, D.C.
LONDON, PARIS, BERLIN, FRANKFORT-ON-MAIN And HONG KONG.

OREGON & WASHINGTON
MORTGAGE SAVINGS BANK,
LIMITED.
President of Oregon Board of Directors RONALD MACFARLANE, Esq., of Corbett & Macleay.
LOANS MADE ON REAL ESTATE Payable Within this State.
INTEREST ON TIME DEPOSITS 6, 8 and 9 per cent.
WILLIAM REID, Managing Director.

BANK OF BRITISH COLUMBIA.
Incorporated by Royal Charter.
Paid up Capital.....$2,000,000
With power to Increase to $10,000,000.
HEAD OFFICE.....28 Cornhill, London, E.C.
BRANCHES.....Victoria, B.C., San Francisco and Portland.

AGENTS.

NEW YORK	Bank of Montreal.
CANADA	
MEXICO & SOUTH AMERICA	London Bank of Mexico & South America.
IRELAND	Bank of Ireland.
SCOTLAND	British Linen Company.
ENGLAND	National Provincial Bank of England.
LIVERPOOL	Bank of Liverpool. North & South Wales Bank

This Bank transacts a General Banking business. Deposits received on current account, subject to check.
Approved Bills discounted. Loans made on available Security. Collections made promptly.
Exchange sold on London, Liverpool and on the principal towns and cities in Ireland and Scotland from Skipcards. Also on all places in Canada in sums to suit. Cable and Currency Drafts and Telegraphic Transfers on New York and Chicago.
Commercial Credits granted, available in Europe New York, China, Japan, South America, Australia and New Zealand.
W. W. FRANCIS, Manager.

Bank of British North America
INCORPORATED BY ROYAL CHARTER.
PAID UP CAPITAL ..... £1,000,000 Stg. $5,000,000
Head Office—London, England.
Branches in the Dominion of Canada:
Montreal, Toronto, Quebec, Hamilton, St. John, Halifax, Victoria, B. C. Granville, B. C.
In the United States:
NEW YORK, SAN FRANCISCO, PORTLAND, Or.
Agents:
SCOTLAND—National Bank of Scotland, Commercial Bank of Scotland.
IRELAND—Provincial Bank of Ireland, National Bank Ireland.
ENGLAND—National Provincial Bank of England.
LIVERPOOL—Bank of Liverpool.
PARIS, France—Heine and Andre & Cie.
Drafts and Telegraphic Transfers bought and sold. Bills discounted and collected. Loans made. Deposits received on special deposit or on Current account, subject to check. Commercial Credits granted and a general Banking business transacted.
J. GOODFELLOW, Agent.

THE FIRST NATIONAL BANK OF PORTLAND.
Designated Depositary and Financial Agent United States.
President.....HENRY FAILING.
Cashier.....JAMES STEEL.
DEPOSITS RECEIVED IN COIN OR CURRENCY subject to check at sight.
LETTERS OF CREDIT issued available in the Atlantic Cities
SIGHT EXCHANGES AND TELEGRAPHIC TRANSFERS; payable in Coin or Currency; for sale on NEW YORK, CHICAGO, SAN FRANCISCO, ST. LOUIS.
SIGHT or SIXTY DAY BILLS drawn in sums to suit, direct on
LONDON, BERLIN, PARIS, FRANKFORT-ON-THE-MAIN

Patent Standard
TRADE
N. 3.
MARK.
OVERALLS
Are made of superior material, sewn with linen thread, and recommended for SIMPLICITY, DURABILITY, SHAPE and PRICE.
Observe the Trade Mark and take no other.
EUSTADTER BROS.
Manufacturers of
Gents' Furnishing Goods,
And Agents
PIONEER & MISSION WOOLEN MILLS.

JOHN DONNERBERG,
MASONIC HALL,
Corner Third and Alder Sts.,
Lumber, Gas & Steam Fitter,
The Largest and Best Assortment of
GAS FIXTURES
Sanitary Goods, Stock and Findings.
Agency for
KNOWLES' PATENT STEAM PUMPS,
MAGEE'S PATENT SINKS,
C. D. Harvey's Radiators.
For heating Stores, Residences, etc., by means of Hot Water Circulation.
SEWERS and DRAINS
Laid in the best manner.
All work receives prompt attention and guarantees given. sl4dlm

Clear Cedar Lumber
In quantities to suit purchasers, by
HIGHT & BLACKISTONE,
Manufacturers of
Mouldings, Wood Turning,
ROUND PICKET FENCE, ETC.
Ninth St., bet. E and L.
Call before purchasing elsewhere.

ECLOGO
WORTH OF THE VERY BEST CLEAR CEDAR LUMBER, dressed or undressed, constantly on hand. A large variety of MOULDINGS, TURNING, etc., on hand and made to order at the lowest market rates, by
HIGHT & BLACKISTONE
Ninth, between E and L streets.

WM. COLLIER. A. P. ARMSTRONG.
UNION IRON WORKS,
GENERAL
Machinists & Iron Founders,
Cor. Front and Main Sts., Portland.
Steam Engines and Boilers, Grist and Saw Mills, Sawing Wheels, Shafting, Pulleys and Hangers, Pattern Making, Blacksmithing and Repairing done promptly.

DR. JORDAN,
PROPRIETOR OF ANATOMICAL MUSEUM
The only parties in California of the great Private Medical Record, of Parties.
Can be consulted by letter or at his office, on Second Bull Wine Alley and Lease of Manhattan, No. 211 Geary street, between Stockton and Powell, San Francisco. [illegible]

PIONEER WOOD YARD
FOOT OF TAMHILL STREET
S. SORENSEN,
ALL KINDS OF WOOD,
Sawed and delivered, constantly on hand and ordered to order part of the City.

OCEAN STEAMERS.

FOR SAN FRANCISCO.
Carrying the United States Mails and Wells, Fargo & Co's Express.
THE OREGON STEAMSHIP COMPANY'S NEW AND ELEGANT IRON SCREW STEAMSHIP
OREGON,
CAPT. ROGER W. ELDER,
WILL SAIL FROM THIS PORT FOR THE ABOVE NAMED PORT AS FOLLOWS:
SAILING DAYS—August 12, 17, 24, 27, Sept. 6, 11, 16, 21, 26, October 1, 6.
Leaving Portland at 6 A.M.
THROUGH TICKETS sold to and from the principal Cities in the United States & Europe.
For passage apply to Purser on board, or to
GEO. W. WEIDLER, Agt. O. S. N. Co.
Corner Front and Ankeny sts.
For freight apply to
J. SICHEL & CO., Agts. P. M. S. S. Co.
40 California Street, San Francisco.

OLYMPIA and SEATTLE.
The P. M. S. S. Co's Steamer
MESSENGER
CAPT. J. G. PARKER,
Leaves Olympia for Seattle, the Tacomas and Steilacoom
Monday, Wednesday and Friday Morning, at 7 o'clock.
Connecting at Seattle with the various steamers for Lower Sound Ports.
For Shoalwater Bay, Gray's Harbor, Port Townsend, Seattle, Victoria and Nanaimo,
and will call at other ports should freights offer
THE COASTING STEAMER
Alexander Duncan
JAMES CARROLL ..... Commander
Will leave Ash-st. Dock
ON OR ABOUT SEPT. 15th, 1879.
E. M. BAKER, Gen'l Agent.
J. F. HATCH, Portland Agent.
Office on Pacific Dock foot of Salmon St. [illegible]
For PORT TOWNSEND, VICTORIA, NANAIMO, PORT WRANGLE and SITKA.
CARRYING U. S. MAILS
THE STEAMSHIP
"CALIFORNIA,"
CHAS. THORN ..... Commander
Will leave Flanders Wharf, foot of Ash-st for the above ports, on
TUESDAY, SEPT. 30, 1879,
At 3 o'clock P. M.
For Freight or Passage apply to
ED. CHURCH, Pass. Agt.

RIVER STEAMERS.

Oregon Steam Navigation Co.'s
PASSENGER SCHEDULE
Beginning April 20, 1879.
PASSENGERS LEAVE PORTLAND
FOR DALLES—Daily, except Sunday, at 6:30 A. M.
FOR CASCADES, WALLULA AND WALLA WALLA—Monday, Wednesday and Friday at 6 A. M.
FOR LEWISTON—Every Monday and Friday at 6 A. M.
FOR KALAMA, TACOMA AND SEATTLE—Daily (except Sunday) at 6 A. M.
FOR VICTORIA—Wednesday and Saturday at 6 A. M.
FOR ASTORIA—Daily, (except Sunday) at 6 P. M.
For Sauvie's Island, Bay View, Skamokawa and Broadbent—Monday, Wednesday and Friday at 6 A. M.
For Westport, Clifton and Knappa—Tuesday, Thursday and Saturday at 6 A. M.
J. C. AINSWORTH, GEO. A. AINSWORTH, President. Gen'l Supt.

Steamer A. A. McCULLY
Will leave Commercial Wharf, foot of Morrison street, for
Dayton and Way Ports.
Monday, Wednesday and Friday, At 7 o'clock A. M.
Returning, leave Dayton
Tuesdays, Thursdays and Saturdays, At 7 A. M.
July ... 1879 ... J. L. BERNARD, Agent.

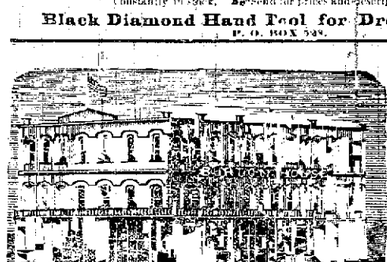
Vancouver Transportation Co
The New and Elegant Steamer
LURLINE,
JAS. T. GRAY, Master,
WILL LEAVE FOOT OF ALDER STREET daily, Sunday excepted, at 5:30 P. M. Returning, leave Vancouver at 8 A. M. For freight or passage apply on board. Towing done between 10:30 A. M. and 2 P. M.

LIVERY AND HACK STABLES.

OREGON TRANSFER COMPANY
GENERAL
Forwarding & Commission.
FREIGHT AND BAGGAGE FORWARDED AND Delivered with Dispatch. Pianos and Furniture moved.
ORDERS FOR HACKS PROMPTLY ATTENDED to, Day or Night.
Office—S. W. Cor. Second and Stark Sts. Mark. Care of O. T. Co.

IN NEW QUARTERS.
EXTENSIVE CHANGES IN WALTER BROS'
Oregon Carpet Warehouse,
WHICH HAS BEEN
REMOVED TO THE NEW ORO FINO BLOCK.
Large and Increased Stock of
CARPETS, PAPER-HANGINGS, ETC.

ALLIS & BLACK,
NO. 10 NORTH FRONT ST.
DEALERS IN
FLOUR & SAW MILL MACHINERY
OF EVERY DESCRIPTION,
Old Stock French Burr Mill Stones,
WATER WHEELS,
Iron and Wood Frame Portable Feed and Chop Mills; Iron Frame Portable Saw Mills, Proof and Paints Staffs; Mill-Stone Cement; Leather and Cotton Belting, and
GENERAL MILL FURNISHINGS,
Constantly in stock. Agents for prices and description of our
Black Diamond Hand Tool for Dressing Burrs.
P. O. BOX 548.



REOPENED!
[illegible]
Corner Third and F Sts., Portland, Or.
This popular house having been thoroughly renovated under the present management, is now open to the traveling public.
No pains will be spared to make this one of the best and most comfortable Hotels in the city.
PRICES:
From $1 to $1 50 per day, according to rooms.
FREE COACH
To and from the house.
I. FRETLAND,
MANAGER.

S. SHERLOCK,
Manufacturer and Importer of
Saddles, Harness & Saddlery Hardware,
Also, a Complete Assortment of
HEAVY CALIFORNIA TREES,
For Mexican Saddles.
N. E. cor. Front and Oak Sts.,
PORTLAND, OREGON.
Agent for Knights' Patent Drop Pattern Hickory Whip Stocks

WILLAMET IRON WORKS.
Incorporated, September 16, 1868.
CORNER OF NORTH FRONT AND B STREETS.
WALTER [illegible], President. PETER TAYLOR, Vice President. F. THOMPSON, Sec'y.
IRON FOUNDERS, BOILER MAKERS, GENERAL [illegible]
MACHINISTS AND ENGINE BUILDERS.
MANUFACTURERS AND DEALERS IN [illegible]
Agents for [illegible]
THE CELEBRATED [illegible] STOCK OF PATTERNS South of San Francisco. No charge for the use thereof.
Agents of [illegible] PATENT STEAM PUMP, the best in use. Also, for the AMMONIA AXLE GREASE COMPANION for the Preservation and Renewal of Boiler Scale.
DeGROOT'S PLANAT IRON FENCE—A variety of Beautiful Patterns for Cemeteries &c.
HOUSE CASTINGS, etc., etc. JAMES LUTAN, Sup't.

SMITH BROS. & WATSON'S
IRON WORKS,
South Front Street, between Harrison and Hall, Portland, Oregon,
MANUFACTURERS OF
Portable Stationary and Marine Engines and Boilers
High or Low Pressure Steam and Hydraulic Hoisting Machinery and Elevators, Saw Mill, Grist Mill, Quartz and Machinery of all kinds,
Made to order on short notice. CASTINGS of Iron, Brass & Composition, of any weight or description.
Down-town office with DuBois & King, 108 Front street, with Free Telephone communication with Works.

P. GOLDSMITH, 247 and 249 Water Street, New York. J. LOEWENBERG, Portland
COLDSMITH & LOEWENBERG,
50 and Front Street, O. S. N. Co's Block,
IMPORTERS AND DEALERS IN
Stoves, Ranges, Metals
LEAD AND IRON PIPE,
Tinmen and Plumber's Stock,
HYDRAULIC RAMS, INDIA RUBBER HOSE,
House-Furnishing Hardware,
FORCE & LIFT PUMPS,
SOLE AGENTS FOR THE
Willamette Stove Works.

JOHN R. FOSTER & CO.
CHATTELL,
Forwarding & Commission
MERCHANTS,
Agents Oregon Steam Navigation Co
Dry Goods, Clothing, Groceries,
Hardware and General Merchandise.
Mark Goods
0870 J. R. F. & Co. JOHN R. FOSTER & CO.

A Complete Stock of
COFFIN TRIMMINGS
AND
CABINET HARDWARE,
In quantities to suit.
JOHN R. FOSTER,
Cor. Front and Stark Streets, Portland.

DAMIANA
FROM MEXICO. THE BITTERS ARE MADE IN A MEXICAN HERB and is likely to supply to a small section of Lower Baja California.
It has been used by the inhabitants of Lower California for the last thirty years as a general
Invigorator of the System.
A GREAT REMEDY FOR DISEASES OF THE KIDNEYS AND BLADDER.
A Positive Cure for Dyspepsia
AND A
Great Stomach Regulator.
The BITTERS are so prepared that in their manufacture we do not lose any theoretic drugs or agents that are in any manner injurious to the system. Any woman or child can drink them and derive beneficial results.
Fleckenstein & Mayer,
SOLE AGENTS,
Portland Oregon
A. M. Invigorator use DAMIANA BITTERS, Fleckenstein & Mayer, Sole Agts

R. C. JANION & CO
IMPORTERS AND
Commission Merchants
AGENTS FOR LLOYD'S.
ALE FOR SALE AT WHOLESALE PRICES
IND COOPE & CO'S ALE, pintsand qts
McEWAN'S " " "
BASS' " " "
TENNENT'S " " "
Blood, Wolfe & Co's ALE, quarts,
W. Edmunds & Son's Guennes' Pig brand.
RED CASK GIN, Redmonde & Son' brand.
Hennessy, Martell and Jules Robin' BRANDIES, in case and bulk.
Jules Robin BRANDIES, in case.
Scotch WHISKY, in case and bulk.
Dunville's IRISH WHISKY.
Krug & Co.'s CHAMPAGNES.
Heidsieck & Co's GRAND VIN ROYAL CHAMPAGNE, pints and quarts.
Finest SHERRIES and PORT WINES.
Bottled CLARETS, in case.
Byrne's CHERRIES, in case.
PURE MALT VINEGAR.
FINEST SALAD OIL, quarts.
CORK BRUSHES, CHAIN and ZIG ZAG HARROWS.
English PAINTS and VARNISHES.
Superior WHITE LEAD and ZINC.
CHLORIDE of LIME and SODA ASH
CAUSTIC SODA 76° proof.
WHITING and PARIS WHITE,
WHEAT, OAT SACKS, HESSIANS, and TWINE.
SHEET and GALVANIZED IRON, FRY PANS, BUCKETS, etc., etc.

The Celebrated Expert Beer
FROM THE
Gambrinus Brewery
Can be had in Bottles, single or by the dozen, at the Gambrinus Saloon, First and Pine Streets, or St. Louis Exchange, First, bet. Taylor & Salmon.
This Beer is Excellent for Family Use.

NOTICE OF FINAL ACCOUNT.
In the matter of the estate of Caroline Simons, deceased. Notice is hereby given that I, the undersigned executor of the last will and testament of the decedent above named, have filed my final account as such executor, and that Monday, October 6, 1879, has been appointed by the Honorable County Court, of the State of Oregon for the county for the hearing of objections to the allowance of said final account. Dated this 1st day of September, A. D. 1879.
s2dlawtOct6 HENRY WEINHARD Executor.

PACIFIC M
Cor. B and Second Sts.,
JOS. BURKHARD, Proprietor.
Formerly with Burkhard & Smith, of Portland.
BURKHARD & M
WHOLESALE AND
Butchers and
Highest Cash Price paid for all
Best Kind of Sausage always
FULTON MA
Alder Street, near
J. L. SCHERN
Beef, Pork, Ve
Salt Meats, H
A. H. JOH
Stalls 36, 37 and 38
Dealer in
Fresh
PACKER OF HERM
Highest Price paid for all k
CHRIS. SOR
Washington
Is prepared to
Beef, Pork, Mutto
Free delivery to any
J. S. KE
Cor Ankeny
Is prepared to
Beef, Pork, Mutton
WHOLESALE AN

DR. C. C. C.
Cor. of First & Stark
PORTLAND, O
CHRONIC DISEASES OF
FEMALES A SPEC

To the Un
DR.
Seminal Emissions, the consequence of Self-Abuse: Its fearful effects on the system. This solitary vice, so destructive to the human race, can be successfully treated. Those who are already victims of this pernicious habit should immediately place themselves under the treatment of a competent physician, and be restored to perfect manhood. What a pity that young men, the hope of our country, the future governors, statesmen, merchants, mechanics, artists, poets, philosophers, professors, preachers, reformers, and philanthropists, should fall victims to this destructive habit, when a few months' judicious treatment within the reach of all, will restore them to perfect manhood. Secret diseases, however induced, speedily, thoroughly and permanently cured. Persons who cannot call may be cured at home by addressing Dr. [illegible] Consultation free, and strictly confidential. Medicines sent to all parts of the country. Office hours from 9 A. M. to 8 P. M. Sundays from 10 A. M. to 1 P. M. Dr. [illegible] has had 25 years' experience in the treatment of these diseases, and has the most extensive practice of any physician in the world. Patients in any part of the country can be treated with equal success as if they were personally present at the office. All letters must contain a return postage stamp for reply. Address Dr. [illegible] Box 1957, San Francisco, Cal.
Appeal to Prussian Klerisy
Bismarck.

LONDON, Sept. 20.—The Berlin correspondent of the Daily News says: "Bismarck's reply to the appeal of the Prussian clergy to him for aid in the struggle against the Vatican decrees is regarded as a declaration of war. The Chancellor will not only refuse to withdraw the May laws, but will introduce new measures of a more stringent character. The Ultramontanes are preparing for a struggle to the death. The Catholic clergy will refuse to obey the laws, and will be supported by the Catholic laity. The Chancellor will be supported by the Protestant clergy and laity. The Protestant clergy are already preparing for the struggle. The Protestant Church Congress, which has been in session at Berlin, has adopted resolutions declaring that the Protestant Church must be prepared to fight the battle of the Reformation against Ultramontanism, and that the Protestant clergy must be prepared to suffer persecution in the struggle. The Protestant clergy are already preparing for the struggle. The Protestant Church Congress, which has been in session at Berlin, has adopted resolutions declaring that the Protestant Church must be prepared to fight the battle of the Reformation against Ultramontanism, and that the Protestant clergy must be prepared to suffer persecution in the struggle."

Gregon & California
To Take Effect Sunday, [illegible]
DAILY (EXCEPT SUNDAY)
As follows:
PORTLAND AND [illegible]
LEAVE.
Portland ..... 7:30 A.M.
Roseburg ..... 5:00 P.M.
ALBANY EXPRESS
DAILY (EXCEPT SUNDAY)
As follows:
LEAVE.
Portland ..... 6:00 P.M.
Albany ..... 9:30 A.M.
FREIGHT TRA
DAILY (EXCEPT SUNDAY)
LEAVE.
Portland ..... 6:15 A.M.
Albany ..... 3:30 P.M.
The O[illegible] and California Railroad connects with all Regular Trains.
Close connections are made at Roseburg with the Stages of the California and Oregon Coast.
Tickets for Sale to all the principal points in California and the East, at Company's Office, No. 121 First and Front Sts., adjoining the Ferry Landing.
Baggage will be checked to destination. Warehouse over 24 hours, 25 cents per day. Freight will not be received after 5 o'clock P. M.
H. P. ROGERS, J. BRANDON, Gen'l Freight and Pass. Agt.

Northern Pacific
PACIFIC DIVISION.
TACOMA TO PORTLAND
TACOMA TO WILLAPA
(Connecting with Steamer)
MAIN LINE TRAINS
DAILY, (SUNDAYS EXCEPTED)
LEAVE
Tacoma ..... 11:20 A.M. Willapa
Puyallup ..... 7:05 P.M. Puyallup
Puyallup ..... 8:30 A.M. Puyallup
Tacoma ..... 12:30 P.M. Tacoma
CONNECTIONS
At Tacoma with Pacific Coast Steamship Co. for Victoria and San Francisco. Steamers for Seattle, Steilacoom, and other points on Puget Sound.
At Tacoma with Steamer for Olympia.
At Tenino with O. & C. R. R. for Salem, Albany and Corvallis.
At Kalama with O. R. & N. Co. for Portland, Astoria, Walla Walla, Lewiston, Umatilla, The Dalles, Cascades, Yakima, Kittitas, Walla Walla, Columbia, Snake River and Idaho Mining Regions.
At Portland with Steamer for Victoria, Port Townsend, Seattle, Steilacoom, Tacoma, Olympia, Shoalwater Bay, Gray's Harbor, Nanaimo, Port Wrangle and Sitka.
At Portland with Oregon Steam Navigation Co. for Dalles, Cascades, Lewiston, Walla Walla, Umatilla, Wallula, Kalama, Astoria, Yamhill River, Sauvie's Island, Bay View, Skamokawa, Westport, Clifton, Knappa, Upper Columbia River and Lower Columbia River Points.
Through Tickets to Portland, Victoria, Seattle, Tacoma and all points East, for sale at Company's Office, No. 121 First and Front Sts., adjoining the Ferry Landing.
J. W. EPPLER, Gen'l Pass. Agt.
OTIS STORY, Gen'l Freight Agt.

MARKET

PACIFIC M
Cor. B and Second Sts.,
JOS. BURKHARD, Proprietor.
Formerly with Burkhard & Smith, of Portland.
Beef, Pork, Mutton
Veal and Sausages always on hand.
Highest Cash Price paid for all kinds of Fat Stock.

CORBETT'S

Livery, Hack & Feed Stables
SECOND AND TAYLOR STS.
Reasonable Charges for Hire and Boarding. Hack Orders Promptly Attended to Day or Night.
WOODWARD & MADDEN, Proprietors

PORTLAND
LIBRARY ASSOCIATION
Corner of Stark and First Street,
Over Ladd & Tilton's Bank.
Over 9,200 Volumes.
And Over 125 Papers and Periodicals.
Membership Fee $5 All.
MONTHLY DUES $1 00—QUARTERLY DUES, $3 00
Directors:
WILLIAM S. LADD, ADDISON C. GIBBS,
PHILIP A. SCHUYLER, C. H. LEWIS,
MATTHEW P. DEADY, M. A. WOLFENBERGER,
H. W. CORBETT, E. FAILING,
R. S. KEARNEY, R. L. DAMON.
E. P. Deady, President.
H. Failing, Vice President.
C. H. Lewis, Treasurer.
R. W. Fechheimer, Corresponding Secretary.
Henry L. Ozer, Librarian and Asst. Sec.

HUDSON.
MAKER OF
SEALS
DIES
RUBBER STAMPS, ETC.
53 First Street, Portland, Oregon
ZAN BROTHERS,
Manufacturers of
Brooms and Wooden Ware
And Importers of
WILLOW WARE.
Nos. 12 and 14 North Front Street.

NEWSPAPERARCHIVE®